2	3074	*		• .	
M. Tech. 3rd Seme	ester (C	omį	outer	Eng	g.)
Examination	– Janu	ıary	, 2016	5	
KNOWLEDGE BA	SED SYS	STEM	DESIG	N	
Paper: MTCE-701-A					
Time : Three Hours]	[Maxi	mum M	arks :	100
Before answering the questions	s, candidat	es shoi	ıld ensur	e that	they
have been supplied the correct complaint in this regard, will be Note: Attempt any five	e entertain	ed afte	r examina	ation.	
equal marks.	•				
	•			٠,	
1. Describe the following					20
 Describe the following Hypothesis 					20
					20
(i) Hypothesis		AST.			20

P. T. O.

(2)

23074-1250-(P-3)(Q-8)(16)

Write short notes on following:(i) Heuristic search(ii) Thematic role frames(iii) Bayesian Network(iv) FOPL

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